

**NPL SITE CERTIFICATION**

Re: IF

ORIGINAL  
(Red)

115375

**SITE NAME:** Novak Sanitary Landfill  
**LOCATION:** South Whitehall Township  
Lehigh County, PA  
**RPM:** Lisa Nichols  
**Date of site visit:** 5-1-91

**DISCUSSION:** (include site status, observations, contamination pathway(s), analytical review of samples, etc.)

Novak Sanitary Landfill is an inactive landfill. The waste disposal areas include an old surface mine excavation, a surface fill area, and a surface trench area.

According to an EPA inspection in June 1984, a ditch encircling the site diverts run-off and leachate into an on-site pond. The diversion ditch and pond are not properly engineered, and the landfill is not adequately covered. Monitoring wells on the site were found to contain VOCs, as were two residential wells. (The affected residents have since been connected to the public water supply.) Surface water from a nearby residential development, Pheasant Run, runs onto a portion of the site, but is not expected to impact the ongoing study or migration of potential contaminants.

An Addendum to the RI/FS has been approved, and the additional field work is ongoing. The draft RI report is due to be completed 12/91. The addendum calls for additional residential sampling, the installation of several ground water wells and associated sampling, and sediment sampling in Jordan Creek. Preliminary results indicated that several residents have low levels of VOCs in their well water (between  $10^{-4}$  and  $10^{-6}$  cancer risk levels). No contaminants were found at hazardous levels in the samples of surface water, sediment, or monitoring well water.

The site visit noted that the landfill appears to be inactive. There are several active leachate seeps at the Site, which is approximately 1000 feet from Jordan Creek.

**CERTIFICATION:**

I Lisa Nichols, RPM for the above site, certify that this site does not meet the criteria for removal action at this time, and I have conferred with OSC [Signature] regarding this finding.

6/27/91

AR100544